

ATTACH
#3

Sheet 1 of 1

Form PTO-1449
(REV. 8-83)US Dept. of Commerce
PATENT & TRADEMARK OFFICEATTY DOCKET NO.
112172APPLICATION NO.
New U.S. Patent Application

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT
Takaomi TOIHARAFILING DATE
March 7, 2002US PTO
10/091537
03/07/02

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
JP A 10-168583	06/23/1998	Japan		
JP A 11-216601	08/10/1999	Japan		
JP B 5-67705	09/27/1993	Japan		
JP A 7-97676	04/11/1995	Japan		
JP A 8-104976	04/23/1996	Japan		
JP A 4-226808	08/17/1992	Japan		
JP A 2000-233324	08/29/2000	Japan		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.